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| Form PTO-1449 | US Dept. of Commerce PATENT & TRADEMARK OFFICE | ATTY DOCKET NO. D/99017I1D | APPLICATION NO. |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANT Hayward et al | |
| | | FILING DATE | GROUP ART UNIT <u>2852</u> |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|------------------|-----------------|------------------|------------------|-------|-----------|
| SC | 5,828,864 | 10/27/98 | Danknick et al. | 703 | 500 |
| SC | 5,896,497 | 4/20/99 | Halstead | 395 | 186 |
| SC | 6,003,078 | 12/14/99 | Kodimer et al. | 709 | 224 |
| SC | 6,018,719 | 1/25/00 | Rogers, et al. | 705 | 24 |
| SC | 6,289,371 B1 | 9/11/01 | Kumpf et al. | 709 | 203 |
| SC | 5,305,199 | 4/19/94 | LoBiondo | 703 | 403 |
| SC | 6,141,507 | 10/31/00 | Sawada | 399 | 8 |
| SC | 6,312,106 B1 | 11/6/01 | Walker | 347 | 50 |
| SC | 6,065,824 | 5/23/00 | Bullock et al. | 347 | 19 |
| SC | 5,835,817 | 11/10/98 | Bullock et al. | 399 | 25 |
| SC | 6,271,928 B1 | 8/7/01 | Bullock et al. | 358 | 1.16 |

FOREIGN PATENT DOCUMENTS

| | COUNTRY | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT | TRANSLATION Y/N |
|----|---------|-----------------|------------------|---------------------------------|-----------------|
| SC | EP | 0 838 768 A2 | 4/29/98 | Hewlett-Packard Company | Y |
| SC | EP | 0 843 229 A2 | 5/2/98 | Canon Information Systems, Inc. | Y |
| SC | PCT | WO 99 06910 | 2/11/99 | Sony Electronics | Y |
| SC | PCT | WO 99 17210 | 4/8/99 | Toughay et al. | Y |
| | | | | | |

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

| | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SC | "DISK DRIVE WITH EMBEDDED HYPER-TEXT MARKUP LANGUAGE SERVER" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP., NEW YORK, U.S. vol. 38, no. 12, 1 December 1995. page 479. |
| SC | M2 PRESSWIRE, Lexmark extends powerful printmanagement capabilities to printers from all major brands, September 30, 1998. M2 Communications Ltd. World reporter. |
| SC | Application Serial No. 09/662,284 filed September 14, 2000 |
| SC | EPO SEARCH REPORT mailed May 6, 2002 for Application No. 00307969.6 - 1238 (4 pages) |

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| EXAMINER | <i>Sophia S. Chen</i> | DATE CONSIDERED | <i>7/19/05</i> |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|------------------|-----------------|------------------|--------------------|-------|-----------|
| SC | 4,496,237 | 1/29/85 | Schron | 399 | 25 |
| SC | 4,961,088 | 10/2/90 | Gilliland et al. | 399 | 25 |
| SC | 5,016,171 | 5/14/91 | Connolly et al. | 714 | 1 |
| SC | 5,281,999 | 1/25/94 | Edmunds | 399 | 119 |
| SC | 5,283,613 | 2/1/94 | Midgley, Sr. | 399 | 9 |
| SC | 5,305,199 | 4/19/94 | LoBiondo et al. | 264 | 103 |
| SC | 5,572,292 | 11/5/96 | Chatani et al. | 399 | 25 |
| SC | 5,636,032 | 6/3/97 | Springett | 358 | 296 |
| SC | 5,802,420 | 9/1/98 | Garr et al. | 399 | 27 |
| SC | 5,809,375 | 9/15/98 | Owens, Jr., et al. | 399 | 111 |
| SC | 5,901,286 | 5/4/99 | Danknick et al. | 706 | 200.33 |
| SC | 6,000,773 | 12/14/99 | Murray et al. | 347 | 7 |
| SC | 6,016,409 | 1/18/00 | Beard et al. | 399 | 33 |
| SC | 6,045,206 | 4/4/00 | Igval | 347 | 2 |
| SC | 6,106,088 | 8/22/00 | Wafler | 347 | 7 |

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author (In CAPS), Title, Publication Date, Pages, etc.)

| | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| SC | Digital Signature Standard (DSS); U.S. Department of Commerce/National Institute of Standards and Technology; January 27, 2000; 74 pages |
| SC | Fips Pub 186 - Digital Signature Standard (DSS); U.S. Department of Commerce/National Institute of Standards and Technology; May 19, 1994; 18 pages |
| | |

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|------------------|-----------------|------------------|--------------------|------------|---------------|
| <i>SC</i> | 5,794,094 | 8/11/98 | Boockholdt et al. | 399 | 27 |
| <i>SC</i> | 5,799,157 | 8/25/98 | Escallon | <i>705</i> | <i>27 227</i> |
| <i>SC</i> | 5,802,420 | 9/1/98 | Garr et al. | 399 | 27 |
| <i>SC</i> | 5,999,761 | 12/7/99 | Binder et al. | 399 | 49 |
| <i>SC</i> | 6,018,719 | 1/25/00 | Rogers et al. | 705 | 24 |
| <i>SC</i> | 6,170,007 B1 | 1/2/01 | Venkatraman et al. | 709 | 218 |
| <i>SC</i> | 6,177,948 B1 | 1/23/01 | Estabrooks et al. | 347 | 129 |
| <i>SC</i> | 6,233,409 B1 | 5/15/01 | Haines et al. | 399 | 10 |
| <i>SC</i> | 6,295,423 B1 | 9/25/01 | Haines et al. | 399 | 24 |
| <i>SC</i> | 6,023,593 | 2/8/00 | Tomidokoro | 399 | 8 |
| <i>SC</i> | 6,302,527 B1 | 10/16/01 | Walker | 347 | 50 |

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|------------------|-----------------|------------------|-------------------|-------|-----------|
| <i>SC</i> | 6,264,301 B1 | 7/24/01 | Helterline et al. | 347 | 19 |
| <i>SC</i> | 6,233,408 B1 | 5/15/01 | Allen | 399 | 8 |
| <i>SC</i> | 6,158,837 | 12/12/00 | Hilton et al. | 347 | 19 |
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